

QPL 16 Supplementary Cementing Materials

SECTION A: POZZOLANS (FLY ASH CLASS C)

PROCEDURES

GENERAL

This evaluation procedure outlines the Department's approval process for pozzolans used as supplementary cementing material for use in concrete mix designs

SPECIFICATIONS

TDOT 918.31
AASHTO M 295

PROCEDURE

A completed Product Evaluation Form, MSDS sheets, if applicable, product data information and a one-gallon sample of the product being tested must be submitted to the Division of Materials and Tests.

Also the manufacturer shall submit six consecutive months of test data and a letter of certification stating the material type, and that the product meets the above specifications. Verification testing will be performed by the Department in accordance with the above specifications prior to adding to the QPL.

In order to remain on the QPL, mill test reports and 1-gallon composite samples (for each plant listed) must be submitted to the Division of Materials and Tests monthly

SECTION B: POZZOLANS (FLY ASH CLASS F)

PROCEDURES

GENERAL

This evaluation procedure outlines the Department's approval process for pozzolans used as supplementary cementing material for use in concrete mix designs

SPECIFICATIONS

TDOT 918.31
AASHTO M 295

PROCEDURE

A completed Product Evaluation Form, MSDS sheets, if applicable, product data information and a one-gallon sample of the product being tested must be submitted to the Division of Materials and Tests.

Also the manufacturer shall submit six consecutive months of test data and a letter of certification stating the material type, and that the product meets the above specifications. Verification testing will be performed by the Department in accordance with the above specifications prior to adding to the QPL.

In order to remain on the QPL, mill test reports and 1-gallon composite samples (for each plant listed) must be submitted to the Division of Materials and Tests monthly

SECTION C: GROUND GRANULATED BLAST FURNACE SLAG

PROCEDURES

GENERAL

This evaluation procedure outlines the Department's approval process for GGBFS used as supplementary cementing material for use in concrete mix designs.

SPECIFICATIONS

TDOT 604.03 and 916.32
AASHTO M 240
AASHTO M 302

PROCEDURE

A completed Product Evaluation Form, MSDS sheets, if applicable, product data information and a one-gallon sample of the product being tested must be submitted to the Division of Materials and Tests.

Also the manufacturer shall submit six consecutive months of test data and a letter of certification stating the material type, and that the product meets the above specifications. Verification testing will be performed by the Department in accordance with the above specifications prior to adding to the QPL.

In order to remain on the QPL, mill test reports and 1-gallon composite samples (for each plant listed) must be submitted to the Division of Materials and Tests monthly

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